



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald P. SATCHELL, JR.
Serial No.: 10/735,158
Examiner: Wayne A. Langel
Attorney Docket: M03A225
Title: NF₃ Production Reactor

Filed: December 12, 2003
Group Art Unit: 1754
Confirmation No.: 3498

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AND RESPONSE

In response to the Office Action of May 31, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claim are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including an amended drawing figure is attached following page 7 of this paper.